

Arunkumar.M
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A versatile, high-energy mobile application developer with the distinction of executing prestigious projects of large magnitude within strict time schedule

PROFILE SUMMARY

- A **Mobile Application Developer** with 3 **years** of experience Software Development, Application Maintenance & Support and Project Execution
- Adept in analyzing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for complex information systems management
- Well versed with Android Application Development (Enterprise Mobility Solutions)
- Acted as a part of Think Tank team in Kgisl Pvt Ltd for providing enterprise capabilities on Taxi app
- Experienced in working with clients, business managers and technical teams for executing concurrent projects
- Proficiency in technical documentation, design, development and troubleshooting for Mobile Application Development (using Java, Android Applications, etc.)

ORGANISATIONAL EXPERIENCE

Since Nov' 17 with Kgisl Pvt Ltd., Coimbatore as associate developer
August'16-Oct'17 with Daffodils Technologies as associate developer

- Handling various technical aspects like coding of modules using the given design specifications, debugging and fixing the defects as well as analyzing its root cause
- Ensuring that business requirements and functional specifications for the module coded by me are tested and fulfilled before the code is delivered for integration
- Coordinating with team members for system design, integration, application maintenance, etc.
- Cooperating with other teams across the organization for efficient work progress
- Following the best practices for project support and documentation as set by the peers;
- Understanding & mapping client's requirements / enhancements to the product; implementing solutions that effectively resolve problems or provide improvement

IT SKILLS

Domain (Mobile Application):	Android Application Development (Enterprise Mobility)
Platform:	Android, Native Platform (ANP)
Programming Languages:	Core Java,
Assembly Language:	8051
Operating Systems:	Working with Linux, Windows 98, Windows 2000, Windows XP
Development Environments:	Android Studio,
Device Drivers:	Linux Device Drivers
Tools:	Android SDK Platform Tools,
Others:	JSON, XML, SOAP, REST API,SQL LITE ,SHARED PERFORMANCE.

WORK EXPERIENCE

ASSOCIATIVE DEVELOPER:-

Participated in complete Software Development Life Cycle (SDLC) for proper analysis, development, testing, deployment and enhancement of the code. Published and updated the application on the Google play store as KGISL PVT LTD.

1. "KGISL HELPDESK"

- Ensure applications are properly integrated with Android API's
- Helpdesk app is internal ticketing system used within the organization
- It is used to assigning task to the department like ICT, facilities,etc
- If they need anything from any department they will assign ticket to the concern department head.
- Once the task is finished they will close the ticket.
- They can follow-up the task details using this ticketing system app.

2. “Makkal Auto Coimbatore”

- Participated in design discussion and pre-sprint planning exercises.
- Ensure applications are properly integrated with Android API's
- Participate in fast-paced development cycles
- Creation of chain of responsibility ,Handlers, Unit testing, Code coverage
- Background Service Even Bus Concept method used and alarm manager, Notification

<https://play.google.com/store/apps/details?id=com.kgislgss.mtc&hl=en>

3. “QuickTaxi”

- Take a part of organize team processes and Grade Build process optimization
- Contribute and participate in new feature/product specifications
- Integrated 3rd party libraries including, OkHttp Client, Retrofit, and Picasso.
- Handle app “deep links” App store integration and install Tracking.

<https://play.google.com/store/apps/details?id=com.kgislgss.quicktaxi&hl=en>

4. “VINAYAGA PICKUP TAXI”

- Implemented Location Listener to show exact location on Google Maps
- Used Polylines to draw path on Google Maps with accurate GPS location changes.
- Developed the database wrapper functions for data staging and modeled the data objects relevant to the mobile application
- Handle they Firebase account and Google map Location and Live Tracking
- Application moved to play store and follows.

<https://play.google.com/store/apps/details?id=com.kgislgss.pickuptaxicustomer&hl=en>

5. “My DIET”

- My Diet application is for listing the food expenses details and food ordering.
- Developed the database wrapper functions for data staging and modeled the data objects relevant to the mobile application
- Online Booking food ordering application.
- Users can able to know the sum of current day and current month summary.

<https://play.google.com/store/apps/details?id=com.e.cafeteria>

6. “Bulls Driver app”

- Implemented Location Listener to show exact location on Google Maps
- Used Polylines to draw path on Google Maps with accurate GPS location changes.
- Developed the database wrapper functions for data staging and modeled the data objects relevant to the mobile application
- Handle the Firebase account and Google map Location and Live Driver Tracking.

<https://play.google.com/store/apps/details?id=com.autotaxi.driver>

EDUCATION

- BSc. (Computer science) College of SRMV., Coimbatore, LMW in 2014 with 61.18%
- MBA (General) College of Bharathiyar university., Coimbatore, in 2016 with 67.39%

CERTIFICATIONS

- Android Mobile Application Development Course in N-School Of NDOT Technology

PERSONAL DETAILS

Date of Birth:	28 th March 1994
Address:	D.No 40. Advani nagar Tvs Nagar Velandipayam Coimbatore
Languages Known:	English and Tamil
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Location Preference:	Tamilnadu\Onsite (Malaysia, Singapore, UK)
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